



All DEUTSCH HDP20 HOUSINGS (282)

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2021 (219) Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



 TE Part # CAT-D48-ST273 DEUTSCH SOLID CONTACTS	 TE Part # 114008-ZZ EXT TOOL, SIZE 8, 8-10 AWG, N, GRN	 TE Part # 0411-291-1405 EXT TOOL, SIZE 16, 14-16 AWG, N, GRN	 TE Part # 114010-ZZ EXT TOOL, SIZE 12, 12 AWG, N, YEL
 TE Part # 0411-204-1605 EXT TOOL, SIZE 16, 16-18 AWG, N, DRK BLU	 TE Part # CAT-H396-CH8172 DEUTSCH HDP20 HOUSINGS	 TE Part # CAT-D48-SP729 DEUTSCH SEALING PLUGS	 TE Part # CAT-H396-RC8382 DEUTSCH HDP20 RECEPTACLE PROTECTIVE CAPS
 TE Part # CAT-D48-SFT273 DEUTSCH STAMPED & FORMED CONTACTS	 TE Part # Y2428-024-24050000 BKSHL, 24SZ, BLK, ST, L024, HDP	 TE Part # 24-D-PUNCH D-HOLE PUNCH, SIZE 24	 TE Part # HD30-24BT-BK BOOT, 24SZ, ST, BLK
 TE Part # HD30-24BT BOOT, 24SZ, ST, GRY	 TE Part # HD30-24BT-90-BK BOOT, 24SZ, RA, BLK	 TE Part # 16-04477 GASKET, 24SZ, BLK, HD30	 TE Part # 62036-40 62036 HDP24 FLANGE-SEAL silicone 60shore

Also in the Series | **DEUTSCH HD**

 Automotive Connector Caps & Covers (47)	 Automotive Housings(670)	 Automotive Seals & Cavity Plugs(10)	 Insertion & Extraction Tools(11)
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Other Automotive Connector Accessories(11)

Also in the Series | **DEUTSCH HDP**

Automotive Connector Caps & Covers (12)

Automotive Housings(289)

Insertion & Extraction Tools(11)

Other Automotive Connector Accessories(5)

Documents

Product Drawings

REC, 18P, BLK, N, WTHD, 8/12/16, P

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_YHDP24-24-18PNL024_C1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_YHDP24-24-18PNL024_C1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_YHDP24-24-18PNL024_C1.3d_stp.zip

English

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Datasheets & Catalog Pages

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English

